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# Burgh of Coatbridge



## REPORT

of the

Medical Officer of Health

for the

Year 1970

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Burgh of Coatbridge

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**REPORT**

of the

Medical Officer of Health

for the

Year 1970

PUBLIC HEALTH DEPARTMENT,  
MAIN STREET,  
COATBRIDGE.

21st October, 1971.

*To the Scottish Home and Health Department,  
The Provost, Magistrates and Councillors,  
of the Burgh of Coatbridge.*

LADIES AND GENTLEMEN,

I have the pleasure to submit to you my Annual Report on the public health of the Burgh for the year 1970.

I wish to record my appreciation of the encouragement given by Members of the Health Committee and of the co-operation given by Heads of other Departments and their staffs. My thanks are also due to all members of the staff of the Health Department for their help and endeavour throughout the year.

I am, Ladies and Gentlemen,

Your obedient servant,

WILLIAM RODGER,  
*Medical Officer of Health.*

## STAFF

### MEDICAL OFFICER OF HEALTH.

WILLIAM RODGER, M.B., Ch.B., D.P.H.

### ASSISTANT MEDICAL OFFICER OF HEALTH.

\*Miss USHASHI GANGOPADHYAY, M.B.B.S., D.C.H.

\*Resigned 15th May, 1970.

### SUPERINTENDENT NURSING OFFICER.

Miss C. A. SMITH, S.R.N., S.C.M., R.F.N., H.V.

### HEALTH VISITORS.

Miss H. BALLINGALL, S.R.N., S.C.M., R.F.N., H.V.

Miss J. ROBINSON, S.R.N., S.C.M., H.V.

Miss A. BROWN, S.R.N., S.C.M., R.F.N., H.V.

Mrs. A. KEITH, S.R.N., S.C.M., H.V.

### PART-TIME HEALTH VISITORS.

Mrs. J. KENNEDY, S.R.N., S.C.M., H.V.

Mrs. A. LAMARRA, S.R.N., S.C.M., H.V.

### DOMICILIARY MIDWIVES.

Mrs. H. RUSSELL, 9 Fullarton Street.

Miss C. MURRAY, 1 Dunrobin Place.

Mrs. M. KANE, 51 King Street.

### DISTRICT NURSES.

Nurse M. WILSON.

Nurse J. SLOAN.

Nurse. J. HANLON.

Nurse M. HANNAH.

Nurse M. MULGREW.

Nurse J. THOMSON.

Nurse A. DANKBAAR.

\*Nurse M. CANAVAN.

\*Resigned 5th January, 1970.

### PART-TIME NURSES—CLINICS.

Mrs. E. FOX, R.F.N., S.R.N.

Mrs. S. THOM, S.R.N., S.C.M.

### CLERICAL STAFF.

Mrs. A. CHESTER.

Mrs. B. GOODFELLOW.

Miss A. BUNTING.

\*Miss A. O'ROURKE.

Mrs. L. HAMILTON.

Miss I. GRANT.

\*\*Miss T. DOCHERTY.

\*Resigned 21st August, 1970.

\*\*Appointed 5th January, 1970.

## CLINICS.

### CHILD WELFARE CLINICS.

MONDAY	....	TOWNHEAD CLINIC, LOMOND ROAD	....	2—4 p.m.
TUESDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	....	2—4 p.m.
WEDNESDAY		PUBLIC HEALTH DEPT., MAIN STREET	....	2—4 p.m.
THURSDAY	....	KIRKWOOD CLINIC, CRAIGEND DRIVE	....	2—4 p.m.
FRIDAY	....	ROSEHALL CLINIC, MARGARET STREET	....	2—4 p.m.

### ANTE-NATAL CLINICS.

#### Domiciliary Midwifery.

TUESDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	10 a.m.—12 noon
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### ANTE AND POST-NATAL CLINICS.

#### Regional Hospital Board.

WEDNESDAY		PUBLIC HEALTH DEPT., MAIN STREET	9-30 a.m.—12 noon
FRIDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	.... 2—4 p.m.

### ARTIFICIAL SUNLIGHT CLINICS. (By Appointment)

TUESDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	.... 2—4 p.m.
FRIDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	.... 2—4 p.m.

### CHIROPODY CLINICS. (By Appointment).

MONDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	} 9 a.m.—1 p.m. and 2 p.m.—5 p.m.
TUESDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	
WEDNESDAY		PUBLIC HEALTH DEPT., MAIN STREET	
THURSDAY	....	PUBLIC HEALTH DEPT., MAIN STREET	
FRIDAY	...	PUBLIC HEALTH DEPT., MAIN STREET	

### T.B. CONTACT AND B.C.G. CLINICS. (By Appointment.)

SECOND AND THIRD FRIDAY OF EACH MONTH—PUBLIC HEALTH DEPT.,  
MAIN STREET, 9-30 a.m.

### WELL WOMAN CLINIC. (By Appointment).

FIRST AND FOURTH FRIDAY OF EACH MONTH—PUBLIC HEALTH DEPT.,  
MAIN STREET, 9-30 a.m.—12 noon.

## VITAL STATISTICS.

### SUMMARY OF VITAL STATISTICS, 1970.

Area ... ..	4023 acres.
Population (as at 30th June) ... ..	52,827
Inhabited houses ... ..	15,410

	No. Regd. in Area	No. corrected for usual residence			Rate per 1000 of Est. Pop. Both Sexes
		Both Sexes	M.	F.	
Live Births ....	1043	1002	512	490	19.0
Live Births (Illegitimate) ....	49	54	34	20	5.4 (1)
Still Births ....	19	20	6	14	20 (2)
Marriages ....	432	—	—	—	8.2
Deaths ....	529	497	274	223	9.4 (*)
Tuberculosis (all forms) ....	—	2	2	—	0.04
Tuberculosis (Resp. System) ....	—	2	2	—	0.04
Children aged ....					
Under One Year	—	19	12	7	19 (3)
Under 4 weeks	—	12	8	4	12 (3)
Deaths from Acci- dents in the home	—	9	3	6	0.17
Deaths from Road Transport Accidents ....	—	5	3	2	0.09

(1). Per 100 live births.

(2). Per 100 total births (including still-births).

(3). Per 1000 live births.

(\*). Rate adjusted for Age and Sex Distribution—11.4.

### DEATHS FROM NON-INFECTIOUS DISEASES.

	No.	Rate per 1000 of Population
Heart Disease ... ..	177	3.35
Circulatory Diseases ... ..	16	0.30
Bronchitis ... ..	31	0.59
Respiratory Diseases ... ..	6	0.11
Cerebral Haemorrhage ... ..	66	1.25
Malignant Neoplasms ... ..	99	1.87
Diseases of Nervous System ... ..	4	0.08
Diabetes Mellitus ... ..	7	0.13

## DEATHS FROM LUNG CANCER.

YEAR	MALES	FEMALES	TOTAL
1960	19	—	19
1961	24	4	28
1962	19	2	21
1963	26	4	30
1964	29	2	31
1965	23	4	27
1966	28	7	35
1967	22	6	28
1968	26	5	31
1969	35	2	37
1970	25	6	31

## MATERNITY AND CHILD WELFARE.

### STILLBIRTHS.

19 still-births were registered under the Registration of Still-births (Scotland) Act, 1938 as having occurred within the Burgh, and the probable cause of death is shown in the accompanying table.

### CAUSE OR PROBABLE CAUSE OF STILL-BIRTH.

Intrauterine Deaths	...	...	...	...	6
Accidental Haemorrhage	...	...	...	...	1
Congenital Malformations	...	...	...	...	8
Prematurity	...	...	...	...	4

### INFANT MORTALITY.

The number of deaths of children under one year was 19—12 males and 7 females—giving an infant mortality rate of 19, which compares with the figure of 19.6 for the whole of Scotland.

12 of the total deaths occurred in children under 4 weeks old, while 9 deaths occurred in children in the first week of life, the causes of death being Birth Injury and Prematurity—7, Congenital Anomalies—2.



## DEATHS OF CHILDREN UNDER ONE YEAR.

Year	Number of Deaths	Rate per 1,000 Live Births
1960	44	32
1961	37	27
1962	45	32
1963	49	35
1964	41 (28)	32
1965	36 (17)	30
1966	23 (17)	20
1967	27 (15)	23
1968	24 (12)	21
1969	24 (14)	23
1970	19 (9)	19

Figures in brackets denote deaths in first week of life.

The chief causes of death of children over one week and under one year were:—Congenital Anomalies, 3; Pneumonia, 5; Respiratory Disease, 1; General Diseases, 1.

## DEATHS OF CHILDREN BETWEEN ONE AND FIVE YEARS.

Causes.				Number of Deaths.		
Neoplasm	...	...	...	...	...	1
Accident	...	...	...	...	...	1
Respiratory Disease	...	...	...	...	...	2

## MATERNAL MORTALITY.

There were no deaths attributable to puerperal causes.

The table below indicates the figures for the past ten years.

Year	Number of Deaths	Rate per 1,000 Live Births
1961	0	0.0
1962	0	0.0
1963	0	0.0
1964	0	0.0
1965	0	0.0
1966	0	0.0
1967	0	0.0
1968	1	0.89
1969	0	0.00
1970	0	0.00

## MATERNITY SERVICE STATISTICS.

1001 births took place in hospitals, 660 in Bellshill Maternity Hospital and 341 in the General Practitioner Unit, Alexander Hospital, Coatbridge.

## LOCAL HEALTH AUTHORITY FUNCTIONS.

### CARE OF MOTHERS AND YOUNG CHILDREN.

All Child Welfare and Ante-and-Post Natal Clinics are staffed by Local Health Authority Nursing personnel, Bellshill Maternity Hospital supplying medical staff for Regional Hospital Board Ante-Natal and Post-Natal Clinics.

7880 children attended the Child Welfare Clinics during the year and of this number 722 children born in 1970 attended the Clinics for the first time during the year.

An "At Risk" Register has been maintained during the year the Health Visitors being responsible for the placing of names on the Register and a Medical Officer for assessing the children at intervals. At the end of the Year there were 130 children on the Register all receiving special supervision.

Unmarried mothers and illegitimate children are visited more often by Health Visitors who offer guidance re social work, help and domestic matters.

### Ascertainment of Deafness.

Elementary screening of cases of suspected deafness is carried out in Clinics or at home by Health Visiting personnel all of whom have been trained in these principles.

### MIDWIFERY.

Domiciliary full-time Midwifery Services obtain in the Burgh with an establishment of 3 Midwives who practice from their own homes.

All the midwives have been trained in the use of Gas and Air Analgesia, Pethidine and Trilene. 2 Trilene Inhalers have been available for use during the year.

The number of domiciliary confinements continues to fall. approximately 98% of confinements now taking place in Hospital. Since stay in hospital for normal deliveries is only about 6 days, Domiciliary Midwives carry out "follow-up" nursing. During 1970, 991 cases of early discharge were attended by Domiciliary Midwives.

During the year, 8 Maternity outfits have been issued.

### MIDWIVES (SCOTLAND) ACT. 1951.

No emergencies were attended by Medical Practitioners.

## GENERAL REPORT ON THE WORKING OF THE ACT.

The Services under Section 23 of the National Health Service (Scotland) Act, 1947, have functioned satisfactorily during the year and there are no points of importance to remark upon.

### HEALTH VISITING.

4 Health Visitors and 2 Part-time Health Visitors are employed in the Burgh. The Health Visitors staff the Child Welfare Clinics and the Ante-Natal Clinics conducted by the Regional Hospital Board. For the purpose of Health Visiting the town is divided into districts for each of which one Health Visitor is responsible. Staff remains very short of establishment.

2 Part-time fully trained nurses are employed and they assist at the Child Welfare Clinics, Well Woman Clinics, the Artificial Sunlight Clinic and B.C.G. sessions in Schools.

### WELL WOMAN CLINIC.

In May, 1968, a Well Woman Clinic was established at the Health Department, Main Street, Coatbridge, sessions being held on the First and Fourth Fridays of the month.

The undernoted table indicates age groups and the number of women from whom a cervical smear was taken.

	15—24 years	25—34 years	35—44 years	45—54 years	55—64 years	65+ years
Totals	4	77	71	35	6	—

51 cases of trichomonas infection were discovered and were referred for treatment.

### FAMILY PLANNING.

The Family Planning Association conduct a family planning clinic every Monday evening at the Health Department.

## WELFARE FOODS.

Welfare foods, *i.e.*, National Dried Milk, Cod Liver Oil, Orange Juice, and Vitamin Tablets are distributed daily from the Health Department, Main Street, and during Clinic Sessions at the other Clinics:.

Issues in 1970 are as tabulated in the following table:—

		Nat. Dr. Milk	Cod Liver Oil	A. and D. Tabs.	Orange Juice
		Packets	(Bottles)	(Packets)	(Bottles)
January ...	...	65	193	24	1468
February ...	...	45	151	41	1269
March ...	...	38	88	34	1207
April ...	...	40	120	31	1181
May ...	...	71	142	50	1763
June ...	...	51	92	31	1680
July ...	...	55	52	27	1192
August ...	...	57	107	49	1706
September ...	...	66	124	40	1296
October ...	...	92	163	69	1766
November ...	...	81	154	28	1259
December ...	...	69	98	22	1046
		<hr/> 730	<hr/> 1484	<hr/> 446	<hr/> 16833

## HOME NURSING.

Eight fulltime District Nurses were employed in the Coatbridge area during the year. The following table indicates the main types of cases treated by home nurses during the year, many of whom would have required hospital treatment except for the existence of this service.

TABLE.

Accidents ...	...	...	...	...	19
Anaemia ...	...	...	...	...	201
Cancer ...	...	...	...	...	25
Cerebral ...	.....	...	...	...	30
Diabetes ...	...	...	...	...	20
Gynaecology ...	...	...	...	...	6
Varicose Ulcers ...	...	...	...	...	10
Rheumatism ...	...	...	...	...	8
Streptomycin ...	...	...	...	...	5
Senility ...	...	...	...	...	16
Miscellaneous ...	...	...	...	...	202

## VACCINATION AND IMMUNISATION.

Facilities for vaccination against Smallpox and immunisation against, Diphtheria, Whooping Cough and Tetanus are available at the Child Welfare Clinics held in the Health Department, Main Street, at Townhead Clinic, Lomond Road, Kirkwood Clinic, Craigend Drive, and Rosehall Clinic, Margaret Street, and a reminder in the form of a Birthday Card is sent to each child not immunised at his/her first birthday, while Health Visitors at their visits continue to stress the necessity of maintaining a high standard of immunisation amongst the population at risk. During the year 649 children were immunised against Diphtheria, etc., and 549 received maintenance inoculations, and of these 446 and 290 were inoculated at the Child Welfare Clinics. 407 persons received Primary Vaccination against Smallpox during the year and of this number 297 received inoculations at the Child Welfare Clinics, while 170 persons received maintenance inoculations.

During the year, 1968, vaccination against Measles was introduced and at the end of the year 1970, 195 children had been vaccinated against this disease, and of this number 182 received vaccination at the Child Welfare Clinics.

Vaccination against Rubella (or German Measles) was introduced during 1970 for young girls who have attained their 13th birthday and, at the end of the year, 120 girls had been vaccinated against this disease.

The General Practitioners now return forms giving the number of patients vaccinated against Tetanus, and at the end of the year, the total vaccinated against this disease was 164, 108 persons receiving maintenance vaccination against Tetanus.

Vaccination against Poliomyelitis continued to be available at the Child Welfare Clinics and from General Practitioners. During the year the oral type of vaccine was used exclusively, 621 persons completing the course of three doses and 534 receiving a fourth dose, and of these, 439 and 289 respectively were carried out by Local Authority personnel.

At the end of the year approximately 39.8% of children born in 1969 had completed a course of immunisation against Poliomyelitis.

Age groupings are as tabulated in the following tables:—

# PRIMARY VACCINATION OR IMMUNISATION.

Return for period 1st January, 1970 to 31st December, 1970.

	NUMBER COMPLETED FULL COURSE									
	YEAR OF BIRTH									
	1970	1969	1968	1967	1966	1965	1964	Pre 1964	Total	
(a) Quadruple (Dip., Pert., Tet. Polio) ....	—	—	—	—	—	—	—	—	—	
(b) Combined Diphtheria Pertussis Tetanus	27	440	119	20	16	11	6	6	645	
Poliomyelitis c1 Oral (Sabin) ....	26	421	118	18	17	10	5	6	621	
c2 Parenteral (Salk). Not included in (a) ....	—	—	—	—	—	—	—	—	—	
(d) Smallpox ....	3	100	158	44	28	11	3	60	407	
(e) Combined Diphtheria Tetanus ....	—	1	—	—	2	—	—	1	4	
(f) Diphtheria. Not included in a, b, e ....	—	—	—	—	—	—	—	—	—	
(g) Combined Diphtheria Pertussis ....	—	—	—	—	—	—	—	—	—	
(h) Pertussis. Not included in a, b, g. ....	—	—	—	—	—	—	—	—	—	
(i) Tetanus. Not included in a, b, e ....	—	—	—	1	2	4	5	152	164	
(j) Measles ....	—	83	67	22	11	8	3	1	195	
YEAR OF BIRTH										
Rubella ....	1960	1959	1958	1957	1956	Pre 1956	Total 120			
	—	—	—	109	11	—	—			

# MAINTENANCE INOCULATIONS.

Return for period 1st January, 1970 to 31st December, 1970.

		NUMBER RECEIVING MAINTENANCE VACCINATION									
		YEAR OF BIRTH									
		1970	1969	1968	1967	1966	1965	1964	Pre 1964	Total	
(a)	Quadruple (Dip., Pert., Tet., Polio) ...	—	—	—	—	—	—	—	—	—	
(b)	Combined Diphtheria, Pertussis, Tetanus ... ..	—	3	41	19	10	75	32	87	267	
Polio	myelitis c1	—	5	28	13	7	272	97	112	534	
	c2	—	—	—	—	—	—	—	—	—	
(d)	Smallpox ... ..	—	3	—	—	1	1	1	164	170	
(e)	Combined Diphtheria Tetanus ...	—	—	—	—	1	198	67	14	280	
(f)	Diphtheria. Not included in a, b, e ...	—	—	—	—	—	—	—	2	2	
(g)	Combined Diphtheria Pertussis ...	—	—	—	—	—	—	—	—	—	
(h)	Pertussis. Not included in a, b, g ...	—	—	—	—	—	—	—	—	—	
(i)	Tetanus. Not included in a, b, e ...	—	—	—	1	3	4	1	99	108	



## ARTIFICIAL SUNLIGHT CLINIC.

One afternoon session of the Artificial Sunlight Clinic is held each week. Patients attending these Clinics are referred by General Medical Practitioners, from the Child Welfare Centres or School Medical Clinics. During the year 23 first visits and 266 re-visits were made. Patients attended chiefly for rheumatic conditions, arthritis, fibrositis, general debility and sub-standard physical states.

## EPILEPTICS AND SPASTICS.

Where Epileptics and Spastics come to the notice of the Health Department, the Health Visitor concerned maintains observation depending on the individual case, the Social Work Department being introduced where necessary.

## PREVENTION OF ILLNESS, CARE AND AFTER CARE.

### TUBERCULOSIS.

11 cases of respiratory tuberculosis were notified during the year, and all were confirmed. No cases of non-respiratory tuberculosis were notified.

The death rate from respiratory tuberculosis was 0.04 per thousand which compares with the figure of 0.02 per thousand for 1969, the preliminary figure for the whole of Scotland being 0.04.

The bed state remained satisfactory during the year, the waiting time being nil.

A contact clinic was held twice per month throughout the year. the attendance being as follows:—

Ist Visits	...	...	...	...	...	136
Re-visits	...	...	...	...	...	453



**B.C.G. Vaccination, 1970.**

GROUP	Tuberculin tested		Negative re-actors		Vaccinated during 1970	
	(M)	(F)	(M)	(F)	(M)	(F)
(1) Nurses ... ..	—	1	—	1	—	—
(2) Medical Students ...	—	—	—	—	—	—
(3) Contacts ... ..	88	96	84	95	83	94
(4) Special Groups not included in (1) to (3) above :—						
(a) School leavers	471	552	355	405	352	404
(b) New born babies	—	—	—	—	—	—
(c) Students ...	49	50	37	40	37	40
(5) Others ... ..	—	—	—	—	—	—

**CHIROPODY.**

A full-time Chiropody Service was in operation throughout the year and a fully qualified Chiropodist carries out this Clinic. Treatment is free and by appointment only.

During the year, 1720 treatments were given, 416 males and 1304 females.

**HEALTH EDUCATION.**

The Scottish Council for Health Education continued to give valuable assistance during the year in the form of lectures, leaflets and pamphlets, while Health Visitors take every opportunity of stressing measures for the prevention of accidents, especially in the home.

**VENEREAL DISEASE.**

This Clinic is held at Oak Lodge, Hamilton. Dr. G. Masterton, Consultant Venereologist, has supplied the following information of the work of his Department, so far as Coatbridge patients are concerned for the year 1970.

			NEW CASES		ATTENDANCES	
			Males	Females	Males	Females
Syphilis	...	...	—	—	2	2
Gonorrhoea	...	...	3	1	23	16
Trichomonas	...	...	—	1	—	16
Non-Specific Urethritis	...	...	3	—	12	—
Other Venereal	...	...	...	...	...	...
Conditions	...	...	4	2	19	8
Non-Venereal Conditions	...	...	1	—	3	—
Totals	...	...	11	4	59	42

### CONTROL OF INFECTIOUS DISEASES.

During the year, 523 cases of infectious diseases (excluding Tuberculosis) were notified. This figure shows an increase of 223 on the figures for 1969 due to measles now being a notifiable disease.

Details of the major incidence of infectious diseases are as follows:—

**DYSENTERY.** 3 cases were notified, all of which were removed to hospital. No deaths occurred.

**PNEUMONIA.** 36 cases were notified, all of which were removed to hospital. 22 deaths occurred.

**SCARLET FEVER.** 16 cases were notified, 5 being removed to hospital. No deaths occurred.

**WHOOPING COUGH.** 39 cases were notified, 4 being removed to hospital. No deaths occurred.

**ERYSIPELAS.** 4 cases were notified, one being removed to hospital. No deaths occurred.

**MEASLES.** 368 cases were notified, 8 cases being removed to hospital. No deaths occurred.

**INFECTIVE JAUNDICE.** 38 cases were notified, 6 cases being removed to hospital. No deaths occurred.

**CEREBRO-SPINAL FEVER.** 8 cases were notified, all of which were removed to hospital. No deaths occurred.

### FOOD HYGIENE.

Inspection of food premises was continued throughout the year and advice given where necessary by the Sanitary Inspector's Staff. Information re the proper conditions for Food Hygiene was brought to the notice of the public by means of posters, etc., during the year.

## **SCHOOL HEALTH SERVICE.**

In the Burgh of Coatbridge the School Health Services are administered and carried out by the Lanarkshire County Council in terms of their duties under the Education Act.

## **FOOD SUPPLY.**

Details of work done, with reference to the supply of milk, ice cream, meat and other foods, are to be found in the Sanitary Inspector's Report. No medical examinations of Trade Employees were carried out under the Ice Cream (Scotland) Regulations, 1958.

## **FOOD POISONING.**

Four cases of food poisoning occurred during the year. The source of infection could not be traced.

## **NUTRITION.**

Health visitors, during home visits and clinics, continue to be the chief medium for the spread of knowledge on this subject. Their efforts have been supplemented by posters, pamphlets and food demonstrations.

## **NATIONAL ASSISTANCE ACT.**

At the end of the year the Local Authority maintained five homes for elderly people at Merrystone House, Woodside House, Kenilworth House, Lochview, Townhead and the Gibson Lindsay House at Shawhead. The latter two homes are purpose built. No medical supervision is maintained by the Local Authority each resident consulting his/her own doctor as required.

## **NURSING HOMES REGISTRATION (SCOTLAND) ACT, 1938.**

No action was necessary under this Act and no Certificates are in force.

## **GENERAL SANITATION.**

### **WATER SUPPLY.**

Water is supplied to the Burgh by the Lanarkshire Water Board. The supply has been ample for the needs of the town. Periodic examination of the water has proved it fit for human consumption at all times.

### PUBLIC BATHS.

Samples of water taken at regular intervals throughout the year have all proved satisfactory.

### SUPERANNUATION.

55 persons, 32 males and 23 females, were medically examined for the purpose of Superannuation.

### NOISE ABATEMENT.

No action was taken under this Act during the year.

### HOUSING.

In connection with the above 342 families were visited and reported on re-requested transfer of house on medical grounds. Figures for previous years are as tabulated. :—

1969	...	...	99
1968	...	...	271
1967	...	...	234
1966	...	...	205
1965	...	...	110

# CLINIC AND CHILD WELFARE SERVICES.

## Ante-natal and Post-natal Clinics Held in Local Authority Premises.

	Number of women who attended			Number of sessions held by				Total number of sessions
	During the year (1)	Included in column (1) who were new cases (2)	Included in column (1) who were hospital or private maternity home booked cases (3)	Medical Officer (4)	Midwife only (5)	G.P. (6)	Hospital Medical Staff (7)	
1. For ante-natal examination ...	594	334	—	—	52	—	102	154
2. For post-natal examination ...	80	77	—	—	—	—	102	102

**Child Welfare Clinics in Local Authority Premises.**

Number of children who attended once or more often during the year				Number of sessions held by:—			
Born in 1970	Born in 1969	Born 1966-68	Born in 1965	Medical Officer	Health Visitor	G.P.	Hospital Medical Staff
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
722	594	447	340	254	—	—	—
							Total number of sessions in columns 5 to 8 (9)
							254

## SERVICES IN THE HOME.

### Health and Tuberculosis Visiting.

#### 1. Number of home visits and cases.

VISITED BY HEALTH VISITORS	Number of cases (1)	Number of visits (2)
1. Expectant Mothers ... ..	38	45
2. Children born in 1970 ... ..	1089	5389
3. Children Born in 1969 ... ..	1227	2940
4. Children Born 1965-68 ... ..	2221	3726
5. School Children ... ..	—	—
6. (a) Persons aged 65 and over ...	63	227
(b) Persons included above who were visited at the special request of a general practitioner or hospital	—	—
7. (a) Mental Health: care and aftercare ... ..	—	—
(b) Persons included above who were visited at the special request of a general practitioner or hospital	—	—
8. (a) Other hospital aftercare ... ..	—	—
(b) Persons included above who were visited at the special request of a general practitioner or hospital ...	—	—
9. Tuberculous households ... ..	66	182
10. Other infectious diseases ... ..	—	—
11. Other ... ..	48	151

2. Total attendances by Health and Tuberculosis Visitors at—				
Local Health Authority Clinics	...	...	...	275
Hospital Units, etc.	...	...	...	102

### Home Nursing.

	Number of cases (1)	Number of visits (2)
1. Total number of persons nursed during the year ... ..	542	17466
2. Number aged under 5 at first visit in 1970 ... ..	9	40
3. Number aged 65 or over at first visit in 1970 ... ..	268	11437



# MIDWIFERY.

- (i) Total number of births occurring in the area during the year—after adjustment for mother's residence:—  
 LIVE BIRTHS—356. STILL BIRTHS—3. TOTAL—359.
- (ii) Total number of births in (i) occurring in institutions including private maternity homes—341.
- (iii) Number of births in (i) occurring at home:—  
 LIVE—17. STILL—1. TOTAL—18.
- (iv) Number of births in (iii) classified to show nature of attendance at birth:—

	Cases dealt with under Section 23 (2) of the National Health Service (Scotland) Act, 1947		Other Domiciliary cases		
	Dr. engaged and present at confinement	Dr. engaged and not present at confinement	Without Dr. or Midwife	All other cases	Total
(1)	(2)	(3)	(4)	(5)	(6)
Midwives employed by the Authority (including those engaged on a fee per case basis)	—	8	—	10	18
Other cases not classified above	—	—	—	—	—
TOTALS	—	8	—	10	18

## TUBERCULOSIS—STATISTICAL RETURNS, 1970.

## PART 1.—RESPIRATORY TUBERCULOSIS.

I.—Number of Cases formally notified for the first time or regarded as notified from  
1st January, 1970 to 31st December, 1970.

		AGE-GROUPS.									
		Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 Upwards	Total
Males	... ..	—	—	1	3	—	2	—	1	1	8
Females	... ..	—	—	—	1	—	—	1	—	1	3
Total	... ..	—	—	1	4	—	2	1	1	2	11

II.—Number of Cases confirmed to be suffering from active respiratory tuberculosis during the year.

AGE-GROUPS.											
		Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 upwards	Total
Males	....	—	—	1	3	—	2	—	1	1	8
Females	....	—	—	—	1	—	—	1	—	1	3
Total	....	—	—	1	4	—	2	1	1	2	11

III.—Number of new cases in Table 2 admitted to Hospital for tuberculosis treatment for the first time during the year.

AGE GROUPS				
	Under 15 years	15 and under 45	45 and over	Total
Males	—	5	2	7
Females	—	—	1	1
Total	—	5	3	8

### HOSPITAL ADMISSIONS AND DISCHARGES (RESPIRATORY TUBERCULOSIS).

IV.—Number of patients admitted to, discharged from or dying in Tuberculosis Hospitals, Sanatoria or wards in other Hospitals reserved for the treatment of the tuberculous.

AGE GROUPS	SEX	In Hospital on January 1	Admitted during year	Discharged during year	Died in Hospital	In Hospital on December 31
Under 15 years	Male Female	— —	— —	— —	— —	— —
15-44	Male Female	— —	8 2	7 2	— —	1 —
45 and over	Male Female	4 —	7 6	8 4	2 —	1 2
Total	....	4	23	21	2	4

V.—Number of patients dying from respiratory tuberculosis in Hospital accommodation other than that reserved for tuberculous patients

.... Nil.



## PART III.—ANALYSIS OF TUBERCULOSIS DEATHS.

VIII.—Number of persons who died from tuberculosis in the area during the year with the period elapsing between notification or intimation and death.

	RESPIRATORY		NON-RESPIRATORY	
	Males	Females	Males	Females
Number of Persons who died from Tuberculosis of whom:				
Not notified or notified only at or after death	2	—	—	—
Notified less than one month before death	—	—	—	—
Notified from one to 3 months before death	—	—	—	—
Notified from 3 to 6 months before death	—	—	—	—
Notified from 6 to 12 months before death	—	—	—	—
Notified from 1 to 2 years before death	—	—	—	—
Notified over 2 years before death	—	—	—	—
TOTAL	2	—	—	—

## PART IV.—THE TUBERCULOSIS REGISTER.

IX.—Return of the number of persons resident in the area at 31st December, 1970, who were known to be suffering from tuberculosis.

(Only cases in which a diagnosis of tuberculosis has been confirmed should be included. Persons in Sanatoria, etc., should be included in the figures for the area in which they have their home residence).

Form	Sex	Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 Upwards	TOTAL
1. Respiratory	Males Females	— —	— —	4 1	10 5	7 8	11 7	22 17	20 8	13 3	87 49
2. Non- Respiratory	Males Females	— —	— —	— —	3 6	13 3	3 14	2 3	1 7	2 1	24 34



## INFECTIOUS DISEASES.

Return of Cases (excluding Tuberculosis) notified from 1st January, 1970 to 31st December, 1970.

Number of Cases coming to the knowledge of the Medical Officer of Health and accepted by him as suffering from the stated disease.

DISEASE	At all ages.	Under 1	1 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 65	65 and upwards	Cases removed from hospital	Cases not removed to hospital
Cerebro-Spinal Fever ...	M 1 F 7	—	3	—	1	—	—	1	—	1	—
Chickenpox ...	M 1 F 1	—	—	—	—	—	—	1	—	7	—
Dysentery ...	M 1 F 2	—	—	1	—	—	—	—	—	1	—
Erysipelas ...	M 3 F 1	—	—	1	—	1	—	2	—	2	2
Food Poisoning ...	M 1 F 3	—	—	—	—	—	—	—	1	—	1
Infective Jaundice ...	M 14 F 24	—	1	—	—	1	—	—	1	3	—
Measles ...	M 186 F 182	10	104	17	3	—	1	—	—	2	12
Pneumonia, Acute Primary ...	M 2 F 4	—	103	62	10	—	—	—	—	4	20
Pneumonia (not otherwise notifiable)	M 20 F 16	5	4	2	—	—	1	2	2	3	182
Scarlet Fever ...	M 8 F 8	—	6	6	—	1	1	2	1	16	6
Whooping Cough ...	M 20 F 19	3	3	5	—	—	—	—	—	2	5
		—	9	10	—	1	—	—	—	1	19
TOTAL ...	M 257 F 266	18 14	118 125	90 98	14 13	2 3	2 3	9 4	4 6	35 45	222 221



# CAUSES OF DEATH.

	All Ages	Under 4 Weeks	4 Weeks	1—	5—	10—	15—	25—	35—	45—	55—	65—	75—	85 and over
Tuberculosis of respiratory system ...	M 1	—	—	—	—	—	—	—	—	—	1	—	—	—
Other tuberculosis, including late effects ...	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasm of stomach ...	F 6	—	—	—	—	—	—	—	1	—	—	—	—	—
Malignant neoplasm of trachea, bronchus and lung ...	M 3	—	—	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasm of breast ...	F 25	—	—	—	—	—	—	—	2	1	8	10	2	1
Malignant neoplasm of cervix uteri ...	F 6	—	—	—	—	—	—	—	—	—	1	3	1	—
Malignant neoplasm of lymphatic and haematopoietic tissue ...	M 6	—	—	—	—	—	—	—	—	—	3	—	—	—
Other malignant neoplasms...	F 3	—	—	—	—	—	—	—	—	—	2	—	—	—
Malignant neoplasms—TOTAL	M 27	—	—	—	—	—	—	—	—	—	1	—	—	—
Benign and unspecified neoplasms	F 17	—	—	—	—	—	—	—	—	—	8	—	—	—
Diabetes mellitus ...	M 38	—	—	—	—	—	—	—	—	—	1	—	—	—
Avitaminoses and other nutritional deficiency	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Anaemias ...	M 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other General Diseases ...	F 6	—	—	—	—	—	—	—	—	—	1	—	—	—
Other diseases of nervous system ...	M 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Chronic rheumatic heart disease	F 2	—	—	—	—	—	—	—	—	—	—	—	—	—
Hypertensive disease ...	M 2	—	—	—	—	—	—	—	—	—	—	—	—	—
Ischaemic heart disease ...	F 4	—	—	—	—	—	—	—	—	—	—	—	—	—
Other forms of heart disease	M 89	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebrovascular disease ...	F 60	—	—	—	—	—	—	—	—	—	—	—	—	—
Other circulatory diseases ...	M 8	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia ...	F 12	—	—	—	—	—	—	—	—	—	—	—	—	—
Bronchitis, emphysema and asthma	M 22	—	—	—	—	—	—	—	—	—	—	—	—	—
Other respiratory diseases ...	F 44	—	—	—	—	—	—	—	—	—	—	—	—	—
Peptic ulcer ...	M 6	—	—	—	—	—	—	—	—	—	—	—	—	—
Intestinal obstruction and hernia ...	F 10	—	—	—	—	—	—	—	—	—	—	—	—	—
Cirrhosis of liver ...	M 14	—	—	—	—	—	—	—	—	—	—	—	—	—
Other digestive diseases ...	F 8	—	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis and nephrosis ...	M 23	—	—	—	—	—	—	—	—	—	—	—	—	—
Infections of kidneys ...	F 8	—	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of skin, musculoskeletal system, etc.	M 5	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital anomalies of nervous system ...	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other congenital anomalies	M 3	—	—	—	—	—	—	—	—	—	—	—	—	—
Birth injury, difficult labour and other anoxic and hypoxic conditions ...	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other causes of perinatal mortality	M 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Senility without mention of psychosis	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Ill-defined and unknown causes ...	M 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Motor vehicle accidents ...	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Accidents in the home ...	M 3	—	—	—	—	—	—	—	—	—	—	—	—	—
Other violence ...	F 6	—	—	—	—	—	—	—	—	—	—	—	—	—
Suicide and self-inflicted injury ...	M 4	—	—	—	—	—	—	—	—	—	—	—	—	—
ALL CAUSES—MALES	274	8	4	2	—	1	3	5	8	24	68	70	56	25
FEMALES...	223	4	3	2	2	1	1	1	4	13	38	67	72	15
BOTH SEXES	497	12	7	4	2	2	4	6	12	37	106	137	128	40





